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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/915,717
	Filing Date	July 26, 2001
	First Named Inventor	Robert C. Boman et al.
	Art Unit	2655
	Examiner Name	Jakieda R. Jackson
Total Number of Pages in This Submission	Attorney Docket Number	9432-000138

ENCLOSURES (check all that apply)				
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Jennifer S. Brooks	Reg. No. 51,501
Signature			
Date	December 20, 2004		

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EV 570 165 725 US

12-22-04

2655



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/915,717  
Filing Date: July 26, 2001  
Applicant: Robert C. Boman, et al.  
Group Art Unit: 2655  
Examiner: Jakieda R. Jackson  
Title: Linear Discriminant Based Sound Class Similarities with  
Unit Value Normalization  
Attorney Docket: 9432-000138

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Commissioner for Patents  
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**AMENDMENT**

Sir:

In response to the Office Action mailed September 21, 2004, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.